

Table 1. Value of Shipments of Consumer, Scientific, Technical and Industrial Glassware: 1999 to 2003
[Millions of dollars]

Product code	Product description	2003	2002	2001	2000	1999
3272123, 29, 51, 55	Table, kitchen, art, and novelty glassware 1/.....	1,488.3	1,634.9	1,839.4	2,031.5	1,870.1
3272125, 29, 53, 55	Lighting and electronic glassware 1/.....	760.4	1,123.7	1,232.3	1,551.2	1,505.3
3272127, 29, 53, 55	All other glassware 1/.....	1,837.4	1,786.7	2,081.8	2,342.0	2,053.8

1/The values associated with the product categories represent a compilation of the data reported for establishments in industry 327212 (establishments producing glassware from glass made in the same establishment) and industry 327215 (establishments producing glassware from glass purchased or transferred from other establishments). The product categories presented, however, are not directly comparable to the corresponding product codes due to the distribution of handmade pressed and blown glassware (product classes 3272129 and 3272155) and distribution of all other machine-made pressed and blown glassware (product class 3272153).

Table 2. Value of Shipments of Consumer, Scientific, Technical and Industrial Glassware by Industry: 2003 and 2002
[Millions of dollars]

Product code	Product description	Total (all industries)	2003		Total (all industries)	2002	
			NAICS 327212	All other industries		NAICS 327212	All other industries
3272123, 25, 27, 29, 51, 53, 55	Consumer, scientific, technical, and industrial glassware.....	4,094.8	2,463.6	1,631.2	4,555.0	2,849.7	r/ 1,705.3
3272123, 29, 51, 55	Table, kitchen, art, and novelty glassware.....	1,488.3	940.0	548.3	1,634.9	978.8	656.1
3272125, 29, 53, 55	Lighting and electronic glassware.....	760.4	709.6	50.8	1,123.7	1,077.8	45.9
3272127, 29, 53, 55	All other glassware.....	1,837.4	808.1	1,029.3	1,786.7	r/ 786.3	r/ 1,000.4
3272120, 50	Consumer, scientific, technical, and industrial glassware, n.s.k. 1/.....	8.6	5.9	2.6	9.6	6.8	r/ 2.7

n.s.k. Not specified by kind. r/Revised by 5 percent or more from previously published data.

1/Not specified by kind (n.s.k.) represents the value of shipments for establishments that did not provide detailed information by type of product. These establishments, typically with less than five employees, are not included in the MA327E mailing panel. The value of shipments has been estimated for series MA327E based on the year-to-year rate of change for reporting establishments applied to the previous year's n.s.k. value.

Note: Detail may not add to the total because of independent rounding.

Table 3a. Shipments of Consumer Glassware: 2003 and 2002
[Value in thousands of dollars]

Product code	Product description 1/	Unit of measure	No. of cos.	Total (all industries)		Machine-made 2/ (NAICS 327212)		Handmade 2/ (NAICS 327212)	
				Quantity	Value	Quantity	Value	Quantity	Value
2003									
327212X100, 5X100	Table, kitchen, art, and novelty glassware.....	.....(X).....	(X)	(X)	1,488,337	(X)	846,078	(X)	93,922
327212X101, 5X101	Tumblers (one piece, excluding packers' tumblers).....	Mil dozens.....	21	38,857	274,555	(D)	(D)	201	3,566
327212X106, 5X106	Stemware.....	.....do.....	22	(D)	(D)	(D)	(D)	217	3,538
327212X111, 5X111	Tableware.....	Mil pieces.....	21	167,160	226,155	73,479	68,709	(D)	(D)
327212X118, 5X118	Cookware, ovenware, and kitchenware, including microwave specialty pieces.....	.....do.....	9	(D)	(D)	(D)	(D)	(D)	(D)
327212X126, 5X126	Ornamental, decorative, novelty glassware, and smokers accessories .....	.....(X).....	49	(X)	274,779	(X)	153,888	(X)	58,985
327212X131, 5X131	Other table, kitchen, art, novelty glassware .....	.....(X).....	24	(X)	(D)	(X)	(D)	(X)	22,070
327212X136, 5X136	Interplant transfers of shipments of partially made glassware to other glassware establishments 3/.....	.....(X).....	(X)	(X)	(D)	(X)	(D)	(X)	(D)
2002									
327212X100, 5X100	Table, kitchen, art, and novelty glassware.....	.....(X).....	(X)	(X)	1,634,930	(X)	879,231	(X)	99,535
327212X101, 5X101	Tumblers (one piece, excluding packers' tumblers).....	Mil dozens.....	20	37,930	269,682	37,118	260,550	r/	175
327212X106, 5X106	Stemware.....	.....do.....	23	13,444	148,488	(D)	(D)	r/	606
327212X111, 5X111	Tableware.....	Mil pieces.....	24	193,032	264,167	73,475	80,517	(D)	(D)
327212X118, 5X118	Cookware, ovenware, and kitchenware, including microwave specialty pieces.....	.....do.....	9	(D)	(D)	21,036	45,966	(D)	(D)
327212X126, 5X126	Ornamental, decorative, novelty glassware, and smokers accessories .....	.....(X).....	59	(X)	312,319	(X)	162,588	(X) r/	67,606
327212X131, 5X131	Other table, kitchen, art, novelty glassware .....	.....(X).....	26	(X)	(D)	(X)	(D)	(X) r/	10,708
327212X136, 5X136	Interplant transfers of shipments of partially made glassware to other glassware establishments 3/.....	.....(X).....	(X)	(X)	(D)	(X)	(D)	(X)	(D)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data.
X Not applicable.

1/See text found on page 5-4, "Explanation of Terms," in the 1998 Manufacturing Profiles, issued December 2000, for specific definitions of individual products.

2/Shipments by establishments manufacturing glassware primarily from glass produced in the same establishment.

3/Processing establishments report the finished product on the appropriate lines, in order to avoid duplicate reporting of the same product by separate establishments.

Table 3b. Value of Shipments of Scientific, Technical, and Industrial Glassware: 2003 and 2002
[Value in thousands of dollars]

Product code	Product description 1/	No. of cos.	2003		2002	
			Total (all industries)	Machine-made (NAICS 327212) 2/	Total (all industries)	Machine-made (NAICS 327212) 2/
327212Y100, 5Y100	Lighting, automotive, and electronic glassware.....	(X)	760,379	709,633	1,123,734	1,077,757
327212Y101, 5Y101	Automotive lighting glassware.....	5	(D)	(D)	(D)	(D)
327212Y106, 5Y106	Searchlight and other lenses.....	4	(D)	(D)	(D)	(D)
327212Y111, 5Y111	Electric light bulb blanks.....	5	(D)	(D)	141,083	(D)
327212Y116, 5Y116	Tubing and cane for electric light bulbs and fluorescent and neon lighting.....	6	(D)	(D)	(D)	(D)
327212Y121, 5Y121	Electric tube blanks (except television).....	6	(D)	(D)	(D)	(D)
327212Y126, 5Y126	Television tube blanks and parts; tubing, cane, and glass parts for electronic tubes and devices.....	16	378,641	367,020	642,585	631,849
327212Y131, 5Y131	Bowls and enclosing globes, lamp chimneys, lamp parts, shades reflectors, and torchiers:					
	Interior.....	20	26,128	19,865	33,331	26,493
327212Y136, 5Y136	Exterior.....	9	27,351	16,407	28,798	17,946
327212Y141, 5Y141	Other lighting and electronic glassware.....	12	16,662	11,558	r/ 13,467	(D)
327212Y146, 5Y146	Interplant transfers and shipments of partially made glassware to other glassware establishments 3/.....	(X)	69,450	67,842	77,636	(D)
327212Z100, 5Z100	Scientific, technical, and industrial glassware.....	(X)	1,837,435	808,148	1,786,694	r/ 786,312
327212Z101, 5Z101	Tubing, rods, canes, all types (except electrical and electronic).....	23	136,749	97,025	144,143	r/ 92,174
327212Z106, 5Z106	Scientific and laboratory glassware.....	(X)	578,051	233,642	586,998	r/ 230,255
	Reusable.....	54	301,382	179,717	300,978	r/ 175,617
327212Z111, 5Z111	Disposable.....	19	276,669	53,925	286,020	r/ 54,638
327212Z116, 5Z116	Technical and industrial glassware.....	55	449,428	178,896	492,586	r/ 198,129
327212Z121, 5Z121	Ophthalmic lens blanks and optical instruments lens blanks.....	19	(D)	(D)	(D)	(D)
327212Z126, 5Z126	Other glassware (e.g., radomes, nose cones, nursery bottles, vials, etc.).....	23	327,911	215,254	313,562	203,175
327212Z131, 5Z131	Interplant transfers and shipments of partially made glassware to other glassware establishments 3/.....	(X)	(D)	(D)	(D)	(D)
3272120000, 50000	Consumer, scientific, technical, and industrial glassware, n.s.k. 4/.....	(X)	8,630	5,879	9,614	6,787

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